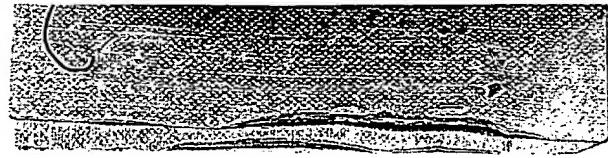




02/24/99

502	307	Subclass	ISSUE CLASSIFICATION
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PATENT NUMBER

U.S. UTILITY PATENT APPLICATION

TW

1	O.I.P.E.	PATENT DATE
SCANNED	<i>J. O. KLOL</i>	<i>Wig. W.</i>

SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
	502	307	1754 1754	<i>T. R. S.</i> <i>Boyle</i>

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ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)						
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
502	307	502	305	318	319	320	323	345
INTERNATIONAL CLASSIFICATION		502	346	355				
B 01 J	21/04							
B 01 J	23/06							
B 01 J	23/26							
B 01 J	23/72							

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CPA

TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
	0	0	N/A	10	1
a) The term of this patent subsequent to _____ (date) has been disclaimed.	<i>Christina Ildebrando</i> 8/24/01 (Assistant Examiner)			NOTICE OF ALLOWANCE MAILED 8-23-01	
b) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____	STEVEN P. GRIFFIN SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1700 <i>Steven P. Griffin</i> (Primary Examiner)			ISSUE FEE	
c) The terminal _____ months of this patent have been disclaimed.	8/24/01 (Legal Instruments Examiner)			Amount Due \$1240.00	Date Paid
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